## EMPLOYEE TRAINING RECORD

## TRAINING TITLE Gasoline and Diesel Fuels

## **KEY TEACHING POINTS**

- Gasoline and diesel fuels provide the power for farming, transportation, industry, heating, and construction equipment, but not without risk.
- GASOLINE DANGER! Extremely flammable! High vapor concentrations can cause headache, dizziness, drowsiness and nausea. Harmful or fatal if swallowed and/or aspirated into the lungs. Can cause skin irritation on prolonged or repeated contact. Long term exposure to vapors has caused cancer in laboratory animals.
- DIESEL FUEL DANGER! Combustible. Harmful or fatal if swallowed and then aspirated into the lungs. Can cause skin irritation on prolonged or repeated contact.
- Although fire and explosion are of major concern, you must also take precautions to protect yourself from all additional hazards. This is why it is important to review the material safety data sheets for these fuels often.
- Here are some important safety tips:
  - Always use gasoline and diesel fuels for their intended purpose only, as a fuel.
  - Never use them as a solvent, thinner, cleaning agent, fire starter, hand or clothing cleaner.
  - Always store, transport and dispense these fuels from approved, labeled containers.
  - Never substitute glass jars, open containers or unapproved metal or plastic containers.
  - Always shut off and cool down any engine before refueling.
  - Never smoke near fuel storage, while handling fuels, or during refueling operations.
- WARNING! If you blend gasoline and diesel fuel together, the result could be an unexpected explosion. Inside a tank or
  container, gasoline vapors are too rich to ignite and diesel vapors are too lean however by blending them together, you
  can produce vapor concentrations that fall into a very explosive range. All it takes is a spark, from static electricity or
  other sources, during the refueling operations to cause a violent explosion.
- DANGER! Fuel soaked clothing can cause skin irritation and can also cause a fire and/or explosion in your clothes dryer, even after being washed!

TEST			
QUESTION		ANSWERS	
		TRUE	FALSE
1 Never use fuels as a solvent, thinner, cleaning agent, fire starter, hand or clothing cleaner.			
2 Always shut off and cool down any engine before refueling.			
3 Always use gasoline and diesel fuels for their intended purpose only, as a fuel.			
4 Never smoke near fuel storage, while handling fuels, or during refueling operations.			
5 Always store, transport and dispense these fuels from approved, labeled containers.			
EMPLOYEE'S NAME	EMPLOYEE'S SIGNATURE	DATE	
INSTRUCTOR'S NAME	INSTRUCTOR'S SIGNATURE	DATE	

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